

Claims

We Claim:

1. A reclosable pouch, comprising:
5 a closure assembly secured to pouch walls;
a slider movable on the closure assembly between open and closed positions; and
an end stop disposed at an end of the closure assembly, the end stop including a
first portion secured to the pouch adjacent the closure assembly and a second portion
extending from the first portion and deflected into secure engagement with the pouch.
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2. The pouch of claim 1, wherein the end stop is formed from a flange having
the first portion secured to a portion of the pouch and the second portion.
3. The pouch of claim 2, wherein the second portion of the flange is spaced
15 from the closure assembly at locations away from the end stop such that the second flange
portion does not interfere with travel of the slider at intermediate portions of a slider travel
path.
4. The pouch of claim 2, wherein the flange extends an entire width of the
20 pouch.
5. The pouch of claim 2, wherein the first portion of the flange extends
between and proximate sides of the pouch.
6. The pouch of claim 2, wherein the second portion of the flange comprises a
25 bulbous head.
7. The pouch of claim 6, wherein the bulbous head is secured to the closure
assembly at an end thereof.
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8. The pouch of claim 6, wherein the bulbous head is deflected upward into secure engagement with the closure assembly.

5 9. The pouch of claim 6, wherein the bulbous head is secured to the pouch only at an end thereof.

10 10. The pouch of claim 1, wherein a narrowed intermediate portion connects the first portion and the second portion.

10 11. The pouch of claim 1, wherein the second portion of the end stop is heat staked to the pouch.

15 12. The pouch of claim 1, wherein the closure assembly includes a slider retention rail wherein the end stop is disposed below the slider retention rail.

13. The pouch of claim 1, wherein the second portion of the end stop is adapted to prevent the slider from being removed from the closure assembly.

20 14. The pouch of claim 1, wherein an end stop is disposed at both ends of the closure assembly.

15. A method of producing an end stop for a reclosable pouch, the method comprising the steps of:

applying a first portion of a plastic member to a surface of the pouch proximate a closure assembly; and

5 forming an end stop by attaching a second portion of the plastic member to the pouch at a position proximate a side portion thereof.

16. The method of claim 15, wherein the step of applying includes the step of positioning the first portion a distance from the closure assembly such that the first portion
10 does not interfere with travel of the slider at intermediate portions of a slider travel path.

17. The method of claim 15, wherein the step of forming further includes the step of securing the second portion to the closure assembly at an end thereof.

18. The method of claim 17, wherein the step of securing includes the step of
15 deflecting the second portion upward into secure engagement with the closure assembly.

19. The method of claim 15, wherein the step of forming further includes the step of fusing the second portion to the pouch.
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